

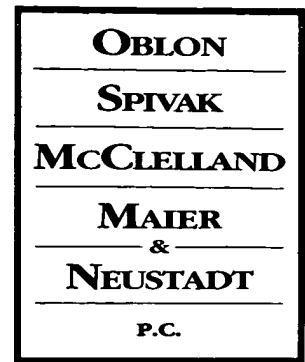


Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

ATTENTION: Assignment Division - Public Corrections



OUR REF: 228082053/2003



ATTORNEYS AT LAW  
C. IRVIN McCLELLAND  
(703) 413-3000  
IMCCLELLAND@OBLON.COM

Re: Serial No.: 10/238,769  
Filed: September 11, 2002  
Inventor: Takuji TAKAHASHI, et al.  
For: IMAGE READER, IMAGE FORMING DEVICE, AND  
BEARING STRUCTURE

Sir:

The following correction(s) should be made in the Recordation Notice:

**REQUEST TO CORRECT THE RECORDATION DATE. AS EVIDENCED  
BY A COPY OF THE DATE-STAMPED FILING RECEIPT, THE  
RECORDATION DATE SHOULD BE: 11/08/02**

Since the above error(s) were the results of the Patent Office, no fee is necessary.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

C. Irvin McClelland  
Attorney of Record  
Registration No. 21,124

Joseph A. Scafetta, Jr.  
Registration No. 26,803



**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/98)



Dept.: EM

By: CIM/ctp

OSMM&N File No. 228082US3  
Serial No. 10/238,769

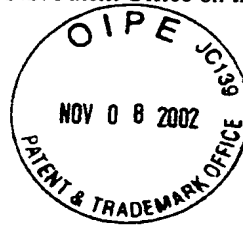
In the matter of the Application of: Takuji TAKAHASHI, et al.

For: IMAGE READER, IMAGE FORMING DEVICE, AND BEARING  
STRUCTURE

Due Date: N/A

The following has been received in the U.S. Patent Office on the date stamped here

- ✓ ☐ Check for \$40.00
- ✓ ☐ Assignment/PTO 1595 Pages: 3



324

228082US3

MARCH 13, 2003

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov

OBLON, SPIVAK, MCCLELLAN, MAIER, ET AL  
JOSEPH A. SCAFETTA, JR.  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314



\*102280854A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/06/2002

REEL/FRAME: 013474/0565  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

TAKAHASHI, TAKUJI

DOC DATE: 10/22/2002

ASSIGNOR:

NAGAO, YOSHIAKI

DOC DATE: 10/22/2002

ASSIGNOR:

NISHIKINO, SACHIKO

DOC DATE: 10/22/2002

ASSIGNEE:

RICOH COMPANY, LTD.  
3-6, NAKAMAGOME 1-CHOME, OHTA-KU  
TOKYO 143-8555, JAPAN

SERIAL NUMBER: 10238769

FILING DATE: 09/11/2002

PATENT NUMBER:

ISSUE DATE:

RECEIVED: 3-18-03  
OBLON, SPIVAK, MCCLELLAND  
MAIER & NEUSTADT, P.C.

DOCKETING DEPT.

Initials/Date Docketed: CX/3-18-03

Type of Resp(s): \_\_\_\_\_

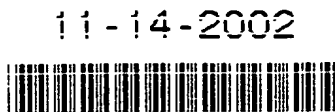
Due Date(s): \_\_\_\_\_

'013474/0565 PAGE 2

ALLYSON PURNELL, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

Atty Docket No.: 228082US3

FORM PTO-1595  
1-31-92



102280854

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Takuji TAKAHASHI, Yoshiaki NAGAO and Sachiko NISHIKINO

11.6.03

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: RICOH COMPANY, LTD.

Address: 3-6, Nakamagome 1-chome,  
Ohta-ku Tokyo 143-8555 Japan

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: October 22, 2002

Additional name(s) and address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/238,769

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:



22850

6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: 15-0030  
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

C. Irvin McClelland

Name of Person Signing

Signature

11-14-2002  
Date

Registration Number: 21,124

Joseph A. Scafetta, Jr.  
Registration No. 26,803

Total number of pages including this cover sheet: 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

11/14/2002 6TON11 00000049 10238769

01 FC:8021

40.00 OP

FRCA-2209-25  
12-1-1-1

Page 1 of 2

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

INSERT TITLE  
OF INVENTION:

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: October 22, 2002

Takuji Takahashi  
(Signature of Inventor) Takuji TAKAHASHI

Date: October 22, 2002

Yoshiaki Nagao  
(Signature of Inventor) Yoshiaki NAGAO

Date: October 22, 2002

Sachiko Nishikino  
(Signature of Inventor) Sachiko NISHIKINO

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
ATTORNEYS AT LAW  
FOURTH FLOOR  
1755 JEFFERSON DAVIS HIGHWAY  
ARLINGTON, VIRGINIA 22202